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TO: Examiner Anthony J. Green FAX NO.: (703) 872-9306

FROM: George F. Wheeler USER ID: 8115

CLIENT: 0438 MATTER: 14135US02

Number of Pages This Transmission (Including Cover Page): 9

I hereby certify that the attached AMENDMENT A is being transmitted by facsimile to the United States Patent and Trademark Office on December 7, 2004.

  
George Wheeler

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PTO/SB17 (10-04v2)  
Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 352**Complete if Known**

Application Number	10/734,744
Filing Date	December 12, 2003
First Named Inventor	Stephen E. Novak
Examiner Name	Anthony J. Green
Art Unit	1755
Attorney Docket No.	14135US02

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
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**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
-20 **	= 0	X	= 0
Independent Claims	9	= 4	X 38 = 352
Multiple Dependent		X	= 0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	68	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	68	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*\* or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1912	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	100	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2001	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$)

**SUBMITTED BY**

Name (Print/Type)	George Wheeler	Registration No. (Attorney/Agent)	20,768	Telephone	312-775-0000
Signature		Date	12/07/04		

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#3934 P.003

DEC 07 2004

Attorney Docket No. 14135US02  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In the Application of:* Stephen E. Novak*Serial No.:* 10/734,744*Filed:* December 12, 2003*For:* ALKALINE EARTH OR ALKALI METAL SALTS  
FOR ANTIFREEZE, DEICING, AND FREEZE CONTROL*Examiner:* Anthony J. Green*Group Art Unit:* 1755*Confirmation No.:* 9534*Customer No.:* 23466

## AMENDMENT A

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE OF FACSIMILE  
TRANSMISSION**I hereby certify that this  
correspondence is being sent via  
facsimile to fax number: (703)  
872-9306 on December 7, 2004.By: George Wheeler  
Reg. No. 28,766

In response to the Office action of September 23, 2004, please amend the above-identified patent application as follows.

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks** begin on page 6 of this paper.